## REVIEWS OF BOOKS OF EARLY SUMMER

## BOOK REVIEWS.

prehensive, well ordered and fair-minded study of Germany the close of the Franco-Prussian war in 1871 up to the year 1914. The author is an Americans in the interest of a clearer understanding of the complexities and apparent contradictions of the German empire. To meet this purpose M. Tyle has been at unusual pains to make readable book, suppressing as much as possible the dreary technic of mere accumulations of fact bearing upon the subject. It is, however, a book of intimate knowledge, one, too, that manifests a friendly and admiring spirit toward the amazing achievements of Germany within the last half century. For the sake of a clear view and ready seizure of the salient points of this study the writer has divided of his long and loving friendship vitted of his into distinct parts. The first of the contrast to the static condition of its produced. The next one considers ceremany at home, defining its prodigious economic progress and unoverting the produced. The next one considers of the empire, and a graph to the effect of this in commendation of the political and social affairs. The writter points, also, to the effect of this in commendation of the political and social affairs. The writter points, also, to the effect of this in commendation of the political and social affairs. The writter points, also, to the effect of this in commendation of the political and social affairs. The writter points, also, to the effect of this in commendation of the political and social affairs. The writter points, also, to the effect of this in commendation of the political and as ocial affairs. The writter points, also, to the effect of this in commendation of the political and as ocial affairs. The writter points, also, to the effect of this in commendation of the political and as ocial affairs. The writter points, also, to the effect of this in commendation of the political and as ocial affairs. The writter points, also, to the effect of this in commendation of the political and as ocial affairs. The writter points, also, to the effect of this in commendation of the political political political political ricans in the interest of a clearer

This is not a war book in any sense of the word. It is, on the contrary, a scholarly and well balanced study of an important period in the formation of a state.

WITH AMERICANS OF PAST AND PRESENT DAYS. By J. J. Jusse-rand, ambassador of France to the United States. New York: Charles Scribner's Sons.

In its timeliness as well as in its

substance this is a book to make Americans renew themselves in a justifiable nride' M Jusserand here offers a group of studies in friendship, in the friendship between France and the United in 1871 up to the year 1914. States. And to be counted among the friends of France is today a surpassing homor for both individuals and states. For the first of these studies the writer for the first of these studies the writer.

fresh and energizing story for the lov-

BLACK SHEEP: Adventures in West Africa. By Jean Kenyon Mackenzie. Illustrated. Boston: Houghton Mif-

flin Company.

to the lover of the open, to the one who prefers to tramp about with no hostile intent against anything along the way, with no other wish than to get a touch of comradery with the live world of wood and stream. However, this book is not for this kind of reader. It is intended for the sportsman, and to him it will be an unalloyed delight and a suggestion that he will not be able easily to resist. Mr. Hough writes delightfully, with a fresh and snappy out-of-doors turn to what he says. He can lightfully, with a fresh and snappy out-of-doors turn to what he says. He can have a good many informing and interesting things to say besides about he shooting of game. He plats out the great game fields of the world and has a few forceful words to say about the shooting of game. He plats out the great game fields of the world and has a few forceful words to say about the wastefulness of our attitude toward these. Good pictures—go along to re-inforce certain points in the text. The whole is a stirring story of the open, a fresh and energizing story for the lovers of sport.

\*\*Western our day for us with the sugar of philosophy, salt it with the sayors of with the sugar of philosophy, salt it with the sayors of white says of philosophy, salt it with the sayors of white says of philosophy, salt it with the sayors of the open and richen it with the music of their game file of the sayor of the open and richen it with the music of their plain and richen it with the sayors of the plain people." In this vein of serious appreciation Irvin Cobb closes an other-solution to a new volume of Walt Mason representation to a new volume of Walt Mason representation to a merely duction to a new volume of Walt Mason representation of Walt Mason representation to a merely day for innumerable readers. This is a budget of good cheer, good sense, good grit. And all of it is so true, so simply and unaffectedly true, it appears to be only playing. Along the collection of the playing. Along the collection of the playing. Along the play of the play o cus Aurelius, and Benjamin Franklin and only a few others, Walt Masor measures up roundly to the daily-need

CHRONICLES OF THE WHITE MOUN-TAINS. By Frederick W. Kilbourne. Illustrated. Boston: Houghton Mif-flin Company.

The White mountain region has al ready been pretty fully treated by deof its landscape, by the retelling of its legends, by collecting and reprinting legends, by collecting and reprinting its poetry, by booklets on its various parts, and by any number of guide books for the use of travelers. But not lately, at least, has there appeared a history of the White mountains. So, in order to complete the body of available literature on this subject, Mr. Kilbourne offers this compact and comprehensive chronicle of notable events connected with the region. Beginning with the Indian legends and early explorers, the Indian legends and early explorers, the book passes swiftly to the first settlers, those on the one hand who gathered in hamlets and, on the other, those who hamlets and, on the other, those who made their homes in solitary and remote places. There are here interesting anecdotes connected with the foreign visitors, with the poets and painters and scientific explorers who came to the mountains. There are descriptions of early trails and the work of the first pathbuilders. The coming of the first pathbuilders. The coming of the railroads, the building of hotels, the change from an aloof and inaccessible spot to one of easy approach and popular favor are given here in a full and connected story of development. Mr. Kilbourne sketches in some of the notable White mountain characters and tells the story of some of the casualties that have here befallen tourist and explorer. He traces the growth of the lumber industry, defining and describing the measures designed to preserve and perpetuate the forests roundabout. The book, as a whole gives the human touch, the personal contact, without which nature, even at its grandest, fails to elicit any great degree of interest. nade their homes in solitary and re-note places. There are here interest-

Father Bernard's parish is a little ection clipped neatly out from one of the swarming quarters of New York city. Here, much as if in a solitary community of their own, Irish, Ger-

this romance. Its people are Irish, too sister. Hester, and Shelagh's new husband, Rupert Standish-"coming from in his pocket and no handle to his name." And Standish, throughout, remains a vague personality of whom one never secures a really clean-cut impression. However, it does not appear to require very much of a man to work devastation among the women. Somewhere along in this development Standish admits that women go to his head. And the story is a plain verification of this fact. Hester Lynch is the cause of the trouble that grows up here between Shelagh Standish and her husband. She is, likewise, the single distinctly forceful personality here, a curiously sinister influence, a much cleverer person than the beautiful Shelagh, a character that impresses one as having been drained of its moral mains a vague personality of whom ful Shelagh, a character that impresses one as having been drained of its moral sense long before her birth—a wild and eerie creature, not wholly human. This is a very plain-dealing story. It gives a one-syllable explanation of the conditions, the physical conditions, that separated husband and wife long enough for Standish to go out-faring from home. And Hester is the final cause, the ruthless unsisterly cause of unhappiness here. In its workmanship this is a superior job of realistic novel-writing. As something to read, as a plausible and convincing picture of the wrong side of human nature, it is the book to pass by.

## BOOKS RECEIVED.

MIND AND HEALTH SERIES—THE INFLUENCE OF JOY. By George Van Ness Dearborn, instructor in psychology and in education, Sargent Normal School, Cambridge, etc. Boston: Little, Brown & Co

Opening in the Game of Checkers By William Timothy Call. Brooklyn Published by the author.

SHAKESPEARE: An Address, Delivered on April 23, 1916, in Sanders Theater at the Request of the President and Fellows of Harvard College. By George Lyman Kittredge.

MAROONED IN THE FOREST; the Story of a Primitive Fight for Life By A. Hyatt Verrill, author of "Har-per's Book for Young Naturalists," etc. Illustrated. New York: Har-

POEMS OF WAR AND PEACE; Includ-ing the Panama Ode, the Corridors of Congress, etc. By Robert Under-wood Johnson, author of "Saint-Gau-dens: An Ode and Other Verse." In-dianapolis: Bobbs-Merrill Company.

pany. MERICAN NEUTRALITY: Its Cause and Cure. By James Mark Baldwin. Ph. D., etc. New York: G. P. Put-nam's Sons.

IMPRESSIONS AND EXPERIENCES OF A FRENCH TROOPER, 1914-1915. By Christian Mallet. New York: E. P. Dutton & Co. FERMAN ATROCITIES; An Official Investigation. By J. H. Morgan, M. A. New York: E. P. Dutton & Co.

HE DANGERS OF HALF-PREPAR-EDNESS: A Plea for a Declaration of American Policy. An address by Norman Angell, author of "The Great Illusion," etc. New York: G. P. Putnam's Sons.

PALMISTRY FOR ALL: Containing New Information on the Study of the Hand Never Before Published. By Cheiro. With a preface to Amer-ican readers and with upward of sixty illustrations. New York: G. P. Putnam's Sons.

O'THERS; An Anthology of the New Verse. Edited by Alfred Kreym-borg. New York: Alfred A. Knopf. burg. New York: Henry Holt & Co. THE CONSCRIPT MOTHER. By Rob-

ert Herrick, author of "The Master of the Inn." New York: Charles Scribner's Sons. TRUE STORIES OF GREAT AMERI-CANS—DANIEL BOONE. By Lu-cile Gulliver. New York: The Mac-millan Company.

PHAT'S WHY STORIES. By Ruth O. Dyer. Frontispiece by John Goss. Decorations by Lester M. Chace. Boston: Lothrop, Lee & Shepard Co.

THE DETERMINED ANGLER AND
THE BROOK TROUT; An Anthological Volume of Trout Fishing, Trout
Histories, Trout Lore, Trout Resorts
and Trout Tackle. By Charles
Bradford, author of "The Wildflowers," etc. Second edition, greatly
enlarged and illustrated. New York;
G. P. Putnam's Sons.

THE VENUS OF MILO: An Archeolog-ical Study of the Goddess of Wom-anhood. By Paul Carus. Illustrat-ed. Chicago: Open Court Publish-ing Company.

G. P. Putnam's Sons.

From the First Authentic Annals to the Present Time. With an introduction by William R. Shepherd, Ph. D. Volumes V and VI. Edited by Edward S. Ellis, A. M., and Augustus R. Keller. Illustrated. New York: The International Historical Society.

The lists which appear in this column each Sunday are reprinted at the end of the month in the library's monthly dulletin. Copies of this may be obtained free at the library or will be sent by mail for 15 cents a year.

Biography. HISTORY OF THE GERMAN PEOPLE;

THE HERITAGE OF TYRE. By William Brown Meloney. New York:
The Macmillan Company.

HAYNES GUIDE, THE COMPLETE

Adams, C. F. Charles Francis Adams, 1835-1815; an Autobiography. E-Ad122.
Aksakov, S. T. Years of Childhood, E-Ak77.E. Benjamin, S. G. W. The Life and Adventures of a Free Lance, 1914. E-B4355.

HANDBOOK—YELLOWSTONE NA-TIONAL PARK; Descriptive, Geo-logical, Historical. Compiled by Jack E. Haynes, B. A. Thirtieth annual edition, revised and enlarged. St. Paul: Published by the author. UTING HANDBOOKS—SMALL BOAT BUILDING. By H. W. Patterson.

New York: Outing Publishing Company.

Denison Company. HE GERMAN SPIRIT. Francke, professor of the history of German culture at Harvard Uni-versity. New York: Henry Holt &

PUNISHMENT: A Play in Four Acts. By Louise Burleigh and Edward Hale Bierstadt. With introduction by Thomas Mott Osborne, New York: Henry Holt & Co.

CAPITALIST'S VIEW OF SOCIALISM By the author of "From Boyhood to Manhood." With an introduction by Benjamin Paul Blood. New York: Parke, Austin & Lipscomb, In-

DESTINY. By Charles Neville Buck, author of "The Call of the Cumber-lands," etc. Illustrations by R. F Schabelitz. New York: W. J. Watt

LIVING FROM EGGS AND POUL-TRY. By Herbert W. Brown. Il-lustrated. New York: Orange Judd

THE LANCE OF KANANA: A Story of Arabia. By Harry W. French ("Abd El Ardavan"). With illustrations by Garrett. Boston: Lothrop, Lee & Shepard Company.

WHEN I WAS A BOY IN RUSSIA. By Vladimir de Bogory Mokrievitch Illustrated from photographs. Bos-ton: Lothrop, Lee & Shepard Com-

SELECTED LIST OF BOOKS RE-CENTLY ADDED.

The following list, arranged by sub-ject, includes some of the latest addi-tions to the Public I because of the latest addi-

tions to the Public Library.

J394k.
Luther, Martin, Conversations With Luther E-L977e. Therese, Seeur. Thoughts of the Servant of God. E-T342.E. Wallace, D. D. The Life of Henry Laurent E-L377w.

Historical Studies.

T. A. Mexican Archaeology. FFB5-385.
Kerofilas, C. Eleftherios Venizelos, His Life and Work, F345-K456.
Paterson, W. P. German Culture, FE47-P278g, Payne, E. J. Colonies of the World, F07-P296, Rose, J. H. The Development of the European Nations, 1870-1914. 5th ed. F30-R724a.
Sayce, A. H. Ancient Empires of the East, 192 Saifes. Stobart, J. C. The Glory That Was Greece, 1911. FE32-St62g

Adam, G. M. Spain and Portugal. F40-Ad19s, Cabot, J. H., ed. Italy, Including Merivale's Rome, 44 B.C. 476 A.D. F35-C113. Cotterill, H. E. Medieval Italy During a Thousand Years (305-1313). F35-C827m. Pitt. W. O. Italy and the Unboly Alliance, F357-P887i

Germany and France. Batiffol, Louis, The Century of the Rensissance, F3917-B324-E.
Marriott, J. A. R., and Robertson, C. G. The
Evolution of Prussia, F47Pr-M357,
Petre, F. L. Napoleon at Bay, 1814, 1914,
12344-P44nb.
Schevill, Ferdinand, The Making of Modern,
Germany, F47-Sch.23m.

Gardiner, S. R. England, F45-G18e, / Joyce, P. W. Ireland, F42-J85i, Ryan, P. F. W. Stuart Lafe and Manr 1912, F4509-R953.

Belgium.

Keltie, J. S. Africa, F70-K298, Weigali, A. E. P. A History of Events in Egypt From 1798 to 1914, F71-W428h.

Brinkley, Frank. A History of the Japanear People, F67-B175h. Farjenal, Fernand. Through the Chinese E-v-olution, F66-F225. Griffs, W. E. The Mikado, F67-G87m. Japan Department of Education, Japan, From the Japaneae Government History, F67-J276. Scherer, J. A. B. The Japanese Crists, F8309J-Sch27.

# Queer Pranks Played by Lightning Have Puzzled the Scientists for Ages state of Washington is the safest in this respect, her loss being but .0077 per cent. In 1910 more than 1,500 persons were affected by lightning, and of these one-

HE mystery of lightning, which so appalled primitive people, and which, for that matter, still does each year, as the season for lightning storms rolls around, and of which the ancients stood in greatest awe, confined itself not entirely to a second or longer. It is now maintained that a discharge of lightning does not immediately flash from cloud to earth, but a feeble, initial discharge takes the lead and breaks the trail for a much more violent flash that closely follows.

The fickering of lightning is due to

these ribbon and stellar lightning.
Streak lightning, according to Dr.
Humphreys, is an electrical discharge which to the eye appears "as one or more sinuous lines or streaks of vivid

awe, confined itself not entirely to a non-scientific age. While this question has been studied extensively and undisputed progress has been made, there are phases of it that are almost as little known today as in the remote past. Savants very candidly confess that the subject of ball lightning, for instance, is still of a deeply puzzling nature. Even the men who have specialized on the phenomenon of lightning are baffled.

In text books a classification was long ago adopted discussing lightning under three headings: zigzag lightning ball lightning and sheet lightning. The comparatively low speed of the fact that "zigzag lightning" was recognized long ago as a misnomer Zigzag lightning is the artists lightning. The comparatively low speed of the progressive line of light made from the depths of fanciful imaginings, and is of an angularity wholly dissimilar to anything produced by nature.

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Witnesses to Pranks O

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"Medicinal Lightning of airchard the constituent probably that constituent probably that to be due to overexposure. Frints length requires a potential of 5,000.—

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Witnesses to Pranks O

"Medicinal Lightning of airchard the property distinct discharges in a single flash can be counted. Frequently a cloud may distance, is still of a deeply puzzling nature of the may elapse before another the development of camberous the time may elapse before another the development of camberous the time may elapse before another that a flash of lightning a mile in lecture of the question has stated that a flash of lightning is a slow but steady growth in the length of a lightning. The comparatively low speed of the progressive line of light made from the negatives show the constituent property distinct discharges in a single flash can be counted. Frequently a cloud may discharges in a single flash can be counted. Frequently a cloud may discharges in a single flash can be counted. Frequently aligned and a short introval of the may elapse before another the de

lightning. Dr. Humphreys has serious Humphreys, is an electrical discharge which to the eye appears "as one or more sinuous lines or streaks of vivid white or pink." The unequal ionization of the atmosphere is the cause of the sinuousity of these lines of streak lightning. Dr. Humphreys asserts that the most satisfactory method of studying lightning is with the camera, and that there are revolving cameras, stationary cameras, cameras whose plates revolve and cameras with spectrographic attachments used in this work.

The camera registers a complete and the expression "dark lightning" tends to be paradoxical. As a matter of fact, it mounted toward the ceiling. Abruptly it darted off toward the chimp. The soluble in this it is an optical illusion. The soluble interesting is merely and mounted until it reached the open air, where it exploded with a tremendous crash.

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Another interesting tale is recorded the suddenly changed electrical strain," says Dr. Humphreys.

The camera registers a complete and to be paradoxical. As a matter of fact, it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical illusion. The soluble interesting that it is an optical il

R. W. J. HUMPHREYS of the Weather Bureau Calls Attention to Many Kinds of Light-Witnesses to Pranks of Lightning-The French Children and a Ball of Fire-The Case of "Medicinal Lightning"-The Country's Losses During a Season by Flashes From the Sky.

Sheet lightning, observed at night, flashes in the sky like spectacular sheets of flame. Strangely enough, the beautiful lightning, which without exterm streak lightning, rocket lightning, beaded lightning, return lightning and dark lightning. Other authorities add to these ribbon and stellar lightning. Streak lightning, according to Dr. Streak lightning, according to Dr. Humphreys, is an electrical discharge in some invisible the floor, when a ball of lightning advanced over the floor toward her. It rose near her, moving around her as rose near her, moving around her as it mounted toward the ceiling. Ab-

dren endeavored to find shelter under

ning—The Duration of a Flash—Stories From Persons Who Claim to Have Been



In 1910 more than 1,500 persons were affected by lightning, and of these one-third were killed. The bureau of standards maintains that a large number of these people are hurt in homes or buildings, which had not been properly stand in the Monument and act as lightning conductors. These six-inch

ings, which had not been properly equipped with lightning rods.

The United States is not so progressive as Europe in its use of lightning rods. However, this country has made more advancement in adopting rods advancement in adopting rods. The White House, the Capitol, the Washington Monument, lighthouses and smokestacks on government buildings were the first to receive careful protection from lightning.

There are two systems used in pro-

ment buildings were the first to receive careful protection from lightning.

There are two systems used in protection against lightning, the point system and the contour system. Them also capted were fastened to a larger copper rod, which stood vertically and screwed firmly into the piece. majority of experts consider the point system superior to the contour. The former provides a building with lighting rods, each one of which has an aerial terminal with points that receive the discharge of lightning. The contour system, which is popular in Hungary, consists of iron bands or wire that outline the roof of a building and form a network.

The Washington Monument has excited a great deal of interest through-

# HOW COCONUT WAS NAMED

with coarse fiber and containing a white, brittle, oily "meat" and some sweetish liquor, generally called "milk," is the coconut, and not the cocoanut. This fruit of a great paim tree is a familiar thing on the fruit stands and in the fruit shops and food markets all over the world. It has been an acceptable article of food among Europeans for centuries, among Americans ever since there were such people as Americans, and among the peoples of the tropics for an undetermined number of centuries. It is one of the very useful things that grow, its use being about the size of a man's head, the Spanish early explorers and oversea traders called it the coconut, "coco" being a slang or vulgar Spanish word for a man's head. The word in that sense survives in American slang, and American andiences generally laugh when a low comedian says something about beating another comedian over "the coco." Sometimes in American slang, and the application of the phrase "pumpkin head" or "punkin head" to the dull-witted fellow, or to a man one does not like, is very old. "Pudding head," "bull head," "Tat head," "rig head," "bull head," "Tat head," "pig head," "bull head," "Tat head," "pig head," "bull head," "Tat head," "pig head," "bull head," "Tat head," and "bone head" are pet phrases of aversion which are rather widely used and with which most persons are familiar.

So, some early Spaniard, disregarding the native names for this nut, capriciously called it a co-co-out, and

Every Day in the Year. By Mar Moncure Parker, author of the play "Shadows," etc. Chicago: T. S

TING HANDBOOKS—SMALL BOAT NAVIGATION. By Lieut. Command-er F. W. Sterling, U. S. N., retired. New York: Outing Publishing Com-MERRY MONOLOGUES: A Laugh for

E-92641.

Benezet, L. P. The Story of the Map purope, F30-R433s, Creasy, Str E. S. Turkey, F29-C862t, Gibbons, H. A. The Foundation of the O can Empire, F29-G353,

Italy and Spain.